

**POWER OF ATTORNEY;
REVOCATION OF PREVIOUS
POWERS; AND
STATEMENT UNDER 37 CFR 3.73(b)
Application**

Application Number	09/923,723
Title	Configurable Metrology Device that Operates in Reflectance Mode, Transmittance Mode, or Mixed Mode
Filing Date	August 6, 2001
First Named Inventor	James M. Holden
Group Art Unit	2877
Examiner Name	Unknown
Attorney Docket No.	NAN043 US

Nanometrics Incorporated having a place of business at 1550 Buckeye Drive, Milpitas, CA 95035-7418 states that to the best of its knowledge and belief it is the assignee or is entitled to ownership of the entire right, title, and interest in and to the above-referenced patent application by virtue of an Assignment recorded with the U.S. Patent and Trademark Office as per Reel/Frame 012064/0232 and represents that the undersigned is a representative authorized and empowered to sign on behalf of Nanometrics Incorporated. See 37 C.F.R. 3.73(b).

Nanometrics Incorporated hereby revokes all powers of attorney previously given and appoints the attorneys identified by the following Customer Number with full power of substitution and revocation, to prosecute this application, and to transact all business in the U.S. Patent and Trademark Office in connection therewith. Please send all future correspondence to the attention of Michael J. Halbert (40,633) care of the address associated with the following customer number and please direct all telephone calls to the same.

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Date:

2-4-03

Signature:

Name:

John D. Heaton

Title:

President and CEO